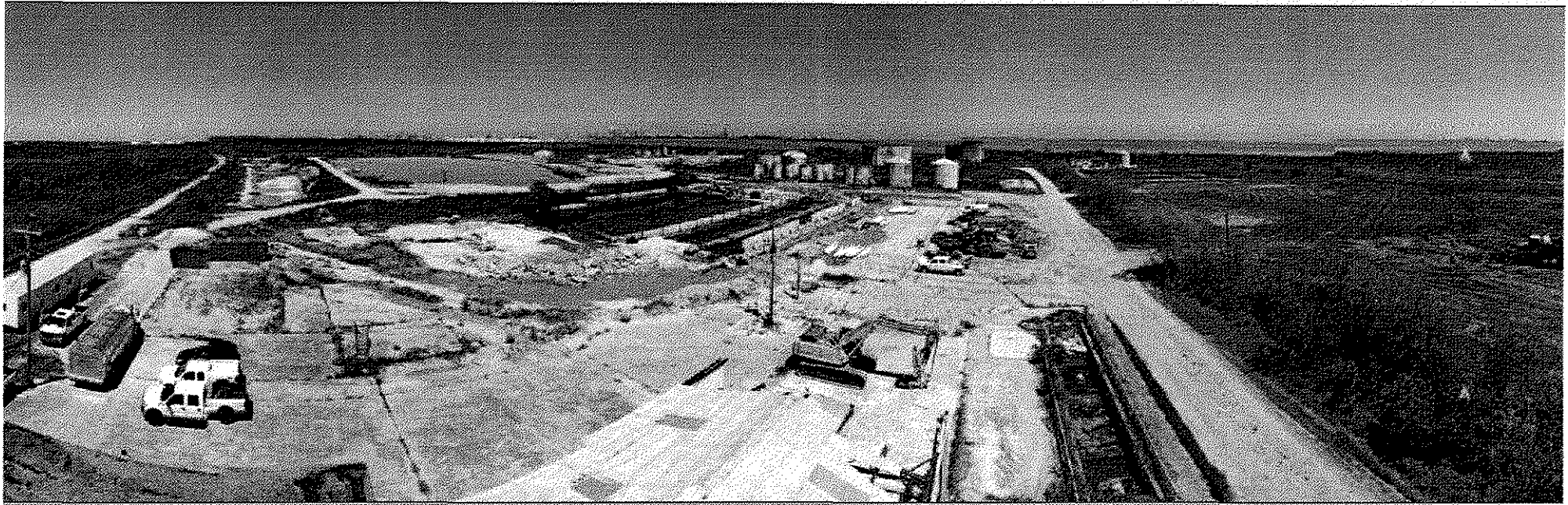
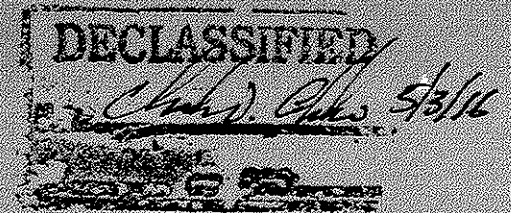


MALONE SERVICE COMPANY SUPERFUND SITE, TEXAS CITY, TEXAS
MALONE COOPERATING PARTIES – PHASE TWO RD/RA ACTIVITIES



**Weekly Phase Two RD/RA Report
Prepared for EPA and TCEQ**



(December 21 – December 27, 2015)

Draft, for discussion purposes only

Project Navigator, Ltd.
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9639065

Project Coordination/Construction Management Activities

Accomplishments (week of 12/21)

- Continued injection of contact stormwater under EPA ER
- Operated WDW138 overnight throughout the week and WDW73 during working hours
- ESD UPDATE:** Received a signed ESD which is effective January 19, 2016 after the comment period expires. Public Comment announcement placed in Galveston Daily News on 12/27/15

Materials Summary

	This Week	Total
Approximate Contaminated Soil Excavated (CY)	0	48,840
Solidified Waste (CY)	0	44,453

Field Activities

Water Management

- 0.7 inch of rain this week (last rain on Sunday)**

- Pump contact water to APIs
- Pump non-contact water to Swan Lake

Injection Wells – 375,000 gallons of Contact water injection through both wells under EPA ER.

WDW-138: 75-80 gpm with highest injection pressure of 989 psi.

WDW-73: 73-75 gpm with highest injection pressure of 1203.

Solidification

- None

Contaminated Soil Excavation

- None

Landfill

- No work due to extremely wet conditions
- Clay still too wet for equipment
- Resume earth work and liner install once subgrade is dry

Pre-Treatment System

- System will be used as needed during high pH or increased sediment conditions to treat contact water before injection

Other

- Daily air monitoring

Project Coordination/Construction Management Activities

Upcoming Project Activities

- Continue to operate injection wells through EPA ER until ESD is effective on 1/19/16.
- Support EPA efforts to hold Public Meeting in Texas City in January timeframe. Fact sheets and posters provided to EPA.
- Work with EPA to finalize approval of Petition to Modify Timing and Amount of Performance Guarantee.
- Discussions with EPA regarding amended schedule submittal/presentation due to increased rain frequency and volume from the El Nino weather pattern.

Upcoming Field Activities

- Continue injection of contact water under EPA ER
- Continue pumping contact water to APIs and impoundment for injection disposal
- Continue liner install in 4 acre area after air drying complete
- Drying activities in remaining 7 acres of Phase 1 RCRA Cell
- Complete final grading in 7 acres of Phase 1 RCRA Cell
- Complete density and moisture testing on last lift of clay in 7 acres area of Phase 1 RCRA Cell
- Backfill Cemetery Area excavation backfill once dry
- Temporary spray cover field pilot activities
- Site Visits by IQAT to view Earthwork and Liner installation.